

ABSTRACT

A pair of substrates and a liquid crystal layer held between the pair of substrates are provided, at least one of the pair of substrates has plural electrodes for applying an electric field approximately parallel to the substrate to the liquid crystal layer, a protecting film for protecting at least one of the plural electrodes and oriented films to cover the protecting film or the electrodes, and an AC residual image of the oriented film is less than 8 % to thereby enable high-quality image display upon eliminating display defect caused by the AC residual image.

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